

Carolina Country

February 1980

A Unique State Agency
Serves Tar Heel EMCs
See Story, Pages 10-11



Saving Energy With New Tax Credits

This editorial is reprinted from Rural Georgia, the statewide publication of Georgia's rural electric cooperatives. It was written by Managing Editor Ken Anderberg.

The main roadblock to any national energy conservation program is in convincing Americans to invest their dwindling money supply in such things as insulation and solar energy systems. Most of us have enough difficulty paying present bills without adding new ones, and even the promise of lower heating and electric bills is not always incentive enough.

In the April, 1979, issue of Rural Georgia, we called for Congress to provide additional tax incentives for homeowners who install energy conservation and solar equipment in their homes. At present, the Energy Tax Act of 1978 provides for a tax credit of only 15 percent of the first \$2,000 invested in energy conservation equipment such as insulation, and, for solar equipment.

Congress has apparently realized that larger tax incentives are needed to encourage conservation. Last fall, the Senate

Finance Committee gave unanimous approval to legislation that would boost sharply the tax credits allowed for home insulation and installation of solar wind or geothermal devices to conserve energy.

The amendment to Senate Bill 1760, entitled the Alternative Energy Source and Conservation Tax Incentive Act of 1979, would allow a 50 percent tax credit instead of the present 15 percent on the first \$2,000 invested for home insulation. Also, the tax credit for solar, wind or geothermal devices would be increased to a flat 50 percent of the first \$10,000 spent.

While this bill may not be the ultimate answer to encouraging consumers to conserve energy, it is a major step in the conservation effort and should be passed as soon as possible by both houses of Congress. Tax incentives are needed to promote energy savings. Low interest loans, made available through utilities, are the next step.

The consumer needs help to save energy. By helping him save dollars, Congress and the utilities including the electric cooperatives will make conservation more attractive than waste and will help to solve our energy dilemma.

The Passing Scene



• What do you consider "a bad day." In a recent column, A. C. Snow of *The Raleigh Times* passed along this list headed, "You know it's going to be a bad day when:

—You wake up face down on the pavement.

—You call Suicide Prevention and they put you on hold.

—You see a "60 Minutes" news team waiting in your office.

—Your son tells you he wishes Anita Bryant would mind her own business.

—You want to put on the clothes you wore home from last night's party—and there aren't any.

—Your horn goes off accidentally and remains stuck as you follow a group of Hell's Angels on the Freeway.

• A gem of wisdom from anonymous: "One of the great mysteries of life is how the idiot that your daughter married can be the father of the smartest grandchildren in the whole wide world."

• A Chicago bookshop which specializes in Roman Catholic publications recently reported the theft of an expensive cassette series. Its title: "How to Make Confession More Meaningful."

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Sixth Floor
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Atlanta, Georgia 30309

February 1, 1980

Dear NORTH CAROLINA Rural Electric Members:

For 11 years now we've been telling you that Co-op Insurance plans are the most overwhelmingly endorsed and recommended "co-op" group insurance plans in the United States.

I thought you might be interested in reading some of these recommendations and endorsements for yourself... so we've included a few to the left.

You see, in the beginning, Rural Electric Cooperatives helped the Co-op Insurance Fund get started because they wanted their members to become our members -- and save through Co-op/Group buying of quality insurance protection. As a matter of fact, CIF's first president headed up the National Rural Electric Cooperative Association for 25 years.

"CO-OP" is group action and today it is more important than ever to belong... because, with Co-op Insurance protection, you get more and pay less.

If you'd like to find out more about our high quality/low cost insurance plan, we will be happy to have our **FREE** information sent to you immediately. All you have to do is fill in the coupon at the bottom of this ad and return it to me.

It will be your first step toward "belonging" to a group that enjoys the highest quality insurance protection at a low "co-op" cost.

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State Preparing To Launch Corporation

The State Utilities Commission is "pretty well committed" to forming a public corporation that would search for ways to tap alternate sources of energy for use in the generation of electric power, says Robert Gruber, the commission's general counsel.

He said the proposed corporation could be ready to go into operation by summer, if deliberations continue as expected.

"But that's just a guess. We'll try to get it functioning just as soon as possible."

Gruber pointed out that the commission's attention is now focused on the make-up of the corporation's board, its staffing and how it should function.

A controversial question that's still to be decided is whether or not the board would be dominated by the utilities, consumers or state government.

Endorsed By Utilities

The concept of this "Alternate Energy Corporation," originally proposed by the commission in a rate case last October, has already been endorsed by all of the state's electric utilities, including the North Carolina Electric Membership Corporation (N.C. EMC), a power supply cooperative representing the state's rural electric co-ops.

The energy corporation, which has won the strong support of Gov. Jim Hunt, can be established without new legislation.

Various proposals have been set forth regarding its structure, all of which call for it to be financed entirely by the electric utilities.

The commission's Public Staff wants the corporation governed by a 13-member board, with seven members appointed by the governor and one member each from the state's six electricity suppliers: N.C. EMC, Duke Power Co., Carolina Power and

Light Co., Virginia Electric and Power Co., Nantahala Power and Light Co., ElectriCities, which represents the state's municipal power systems.

Duke Power Co. has offered another proposal for structuring the board, calling for an 11-member board composed of one member each from the six utilities and the remaining five from the public sector. Both CP&L and VEPCO solidly back this plan.

Meanwhile, ElectriCities favors a 15-member board with six members from the utilities, five from the public sector and four from the state agencies most involved in electric energy.

Is New Agency Needed?

N.C. EMC has suggested that a new agency might not be necessary at all.

In testimony before the commission, N.C. EMC Executive Vice President James M. Hubbard said some existing government agencies, such as the N.C. Energy Institute at the Research Triangle Park or the N.C. Energy Policy Council, could handle the job.

The Council would be especially well-equipped for the project, he said, because it already has representatives from the utilities, state government, the General Assembly, economists and others.

If the Council doesn't take on the task, the Duke Power plan appears to be "a workable approach," he said.

Controversy Sparked

Both Duke and Public Staff plans have sparked a bit of controversy

since being unveiled several weeks ago.

The utilities say they should have a majority on the corporation's board since they are providing the funding. But others argue that the investor-owned utilities would be placing themselves in a conflict-of-interest situation because the purpose of the corporation is to cut electricity consumption.

Stockholders expect the utilities to sell as much electricity as possible, opponents argue, and it might be asking too much of a utility representative to work against that expectation.

Central Clearinghouse

Whatever the corporation's final form, it is envisioned as a central clearinghouse for projects to develop and expand the use of alternate energy resources, such as solar power and wind generation. The effort is intended to help ease the state's dependence on traditional sources of power, particularly imported oil.

N.C. EMC and the EMCs across the state are already heavily involved in exploring alternate sources, according to Hubbard.

"We're spending considerable funds on the development of peat fueled electric generation . . . and low-head hydro generation at several sites in the state," he told the commission.

The co-ops are actively encouraging voluntary energy conservation, are developing load management systems and are looking at innovative rate design to reduce the demand for power, he said, adding:

"We realize that by reducing the need for new nuclear and coal generating capacity, future rate increases can be significantly reduced. We also realize that this is necessary if the U.S. is to reach its goal and become energy self-sufficient in the future."

Special Announcement

To all North Carolina Rural Electric consumer members and their families

Now . . . North Carolina RE Consumer members of all ages qualify—you **cannot be turned down** for this RE Group Hospitalization Supplement if you act during this open enrollment period. This is the only direct-to-you Group Plan officially recommended and endorsed by your National Rural Electric Cooperative Association.

We're Concerned

Over the last few years, the cost of medical care has almost doubled according to American Hospital Association's reports. As a matter of fact, the average per patient cost to community hospital is now more than \$195 a DAY! Most group and individual hospitalization plans are not designed to cover the full hospital bill . . . even Medicare recently announced another increase in the amount of its deductible . . . the amount Medicare patients must pay out of their own pocket.

The Largest Cause of Personal Bankruptcy

Justice President Mondale has stated that hospital bills "are the single largest cause of personal bankruptcy in the United States." When you consider what a single day in the hospital costs, it's easy to see why.

For RE Consumer Members Only

Problems like these caused your National Rural Electric Cooperative Association (NRECA) to arrange its own insurance programs for rural electric cooperative employees and members (ELCO® Programs). First your National Rural Electric Cooperative

Association set out to find a national insurance company with an impeccable reputation. Next, they arranged a supplemental hospitalization plan that would do the best job possible for all RE consumer members and their families. And finally, NRECA set up their own service center for ELCO® Programs to help assure RE consumer members prompt, courteous service and prompt claims payment. This RE Group Hospitalization Supplement, underwritten by the highly respected Continental American Life Insurance Company, is the result.

Don't Be Misled by Look-Alikes

Some insurance ads try to give you the impression they are official RE plans, sponsored by your National Rural Electric Cooperative Association. Only those programs that bear the ELCO® or RE® trademarks are officially endorsed by your National Association. These trademarks are your guarantee of service and quality.

You Cannot Be Turned Down

This RE group plan is available to RE members in most states. Every member who enrolls during this open enrollment will be accepted regardless of age or occupation. However, Continental American must limit coverage in force under all policies of this type with their company to one per member.

Your Own RE Consumer Service Center

Your National Association's Service Center for ELCO® Programs will provide RE con-

sumers with the best possible service. If you have questions about your protection benefits available, or changes to your plan, just call the NRECA Service Center. The special RE consumer telephone number is (919) 832-7597 . . . call COLLECT any weekday and ask for Bill Plunket. He'll be glad to help you.

Free Group Hospitalization Planning Kit

To get your free Group Hospitalization Planning Kit, just fill out the coupon on this page and drop it in the mail. The Kit will be mailed to you and will fully explain what is covered, what is not covered, costs and terms of renewability. There is no obligation and no one will call on you. So please act now.



Your National Rural Electric Cooperative Association's Own Insurance Program is underwritten by Continental American Life Insurance Company, Wilmington, Delaware.

GROUP ENROLLMENT NOW OPEN

In the only official RE Members Group Hospital Cash Plan

This plan pays cash benefits on top of any other coverage you now have including other group or individual plans and Medicare!

FREE Group Hospitalization Planning Kit will be mailed to you . . . no obligation.

IMPORTANT: No one can be accepted after this Enrollment Period closes. Mail coupon today to allow time to review Plan. This Group Enrollment Period closes Monday, March 31, 1980.

NRECA SERVICE CENTER FOR ELCO PROGRAMS
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Please mail me my free Group Hospitalization Planning Kit.
I understand there is no obligation.



NAME _____

ADDRESS _____

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Gardening Advice Offered By National Organization

If you're looking for materials to help you master the fine art of gardening, you might be interested in those produced by Gardens for All, the national association for gardening.

This non-profit organization, established in 1972, is "dedicated to bringing land and people together for a greener, happier world through gardening," according to one of the organization's brochures.

Gardens For All publishes a newsletter for members every three months and offers a series of handbooks on growing specific vegetables. For a free sample of the newsletter and membership information, write to Gardens for All, 180 Flynn Ave., Burlington, Vt. 05401.

Oops!

The story, "EMCs Caught In the Middle," which appeared in the January issue of *Carolina Country* erroneously reported that Randolph EMC, Asheboro, was scheduled to implement a rate increase in January. In fact, the rate hike had been put into effect last October.

Cover Photo From Art Gore's Book

Our cover photograph this month, titled "Windtides," is from a new book by Art Gore, a North Carolina native now living in Colorado, where he has become a noted professional photographer.

The book, a collection of Gore's reminiscences about his youth in Hoke County, is titled *Speak Softly to the Echoes*.

See Pages 8-9 for more examples of Gore's photography talents, along with a story about him and a brief excerpt from his book.

REA Loan Goes To Rutherford EMC

Rutherford Electric Membership Corp., Forest City, has been awarded a \$4.4 million loan from the Rural Electrification Administration to finance 70 percent of an expansion project.

Under the project, the EMC will make system improvements, provide service for 3,600 additional consumers, and add 240 miles of distribution lines and 13 miles of transmission lines.

The remaining 30 percent of the project will be financed by the National Rural Utilities Cooperative Finance Corporation.

On completion of the project, the co-op will be serving 40,730 consumers over 4,336 miles of line in portions of nine counties.

TV Networks' Nuclear Coverage Inadequate

Television's three network evening news programs do not provide their viewers with enough information to make rational judgments about nuclear energy, according to a new study.

The report, released by The Media Institute, found that coverage of nuclear energy by the three evening news shows was "minimal" in the decade prior to the Three Mile Island accident. Until the TMI accident and its aftermath, they all but ignored nuclear energy at a time when its share of the nation's electrical generation rose more than tenfold, The Media Institute said.

"We wanted to determine if an average television-evening-news viewer could have rationally assessed the risks and benefits of nuclear energy from that news source alone," explained Leonard J. Theberge, executive director of the Institute. "On the basis of our findings, our answer is 'no,'" he said.

"Not only was the time devoted to the subject extremely limited, but those reports which did get on the

air were almost totally lacking in perspective information for the viewer, especially before Three Mile Island," Theberge said. "With better coverage of the subject during the past decade, we believe viewers would have had a much better basis upon which to judge implications of the accident," he said.

In its other major conclusion, The Media Institute study found that "bias was often introduced into what should have been objective reporting" about nuclear energy.

"Although it is most likely unintentional, many of the common practices involved with reporting and presenting news stories on television introduced a bias within news reports, usually against nuclear energy," the study said.

The Media Institute is a Washington, D.C., non-profit foundation devoted to better news coverage of business and economic issues.

Annual Meetings Set At Three EMCs

Three Tar Heel Electric Membership Corporations have scheduled 1980 annual meetings during March:

- **South River EMC**, Dunn, will be holding its 40th anniversary meeting at the Cumberland County Memorial Auditorium in Fayetteville, March 27. The entertainment will begin at 7:30 p.m., with a business session at 8 p.m. The program will feature a slide presentation, "Forty Years of Progress."

- **Jones-Onslow EMC**, Jacksonville will hold its annual meeting at Jacksonville High School in Jacksonville, March 28. Registration begins at 6 p.m., with a business session at 7 p.m.

- **Edgecombe-Martin County EMC**, Tarboro, will hold its annual meeting at Edgecombe Technical Institute in Tarboro, March 15. Registration begins at noon, with a business session at 2 p.m. The meeting will feature exhibits on energy and energy conservation.

Prof Asks For Help On CCC Camp History

Remember the Civilian Conservation Corps, the camps for unemployed young men created by President Franklin D. Roosevelt?

If so, you might be able to lend a hand to a Mars Hill College history professor who's gathering information and memorabilia about the "CCC boys," who planted about two billion trees and erected 4,000 fire towers.

Dr. Harley Jolley, who is a member of the N.C. Historical Commission, would appreciate any information, old documents, uniforms or photographs you might have.

His address is P.O. Box 12, Mars Hill, N.C. 28754.

Carter Proposes Program To Attack Rural Problems

President Carter has announced a many-pronged plan designed to seek solutions to problems plaguing rural areas.

Carter said rural areas have special needs in areas such as housing, health, transportation, water and sewer and economic development—and said those needs would be addressed by the "Small Community and Rural Development Policy."

The policy is the product of two years of discussions among administration aides, with rural residents, advocacy groups and elected representatives.

"This policy was not formed in an isolated, ivory tower here in Washington," Carter said. He referred to his home town of Plains, Ga., and said he wouldn't mind if only 700 people still live in the town 1,000 years from now as long as the "quality of their life will equal that of any other community in this country."

The policy seeks to "solve problems and get things done without delay," Carter said, in three broad ways: By directing government officials to be aware of rural needs; listing several specific

objectives; and creating new government assignments responsible for watching out for rural interests.

Those new assignments include an Undersecretary of Agriculture for Small Communities and Rural Development, a re-emphasis on an inter-agency working group, and a rural advisory council.

"Rather than attempting to impose a single grand strategy on a diverse rural America," reads the policy statement, the plan "sets forth goals and principles, organizational and procedural arrangements to help insure their implementation, and a set of new initiatives to fill gaps and deficiencies in existing federal programs."

Although the population of rural America is increasing, the policy notes that "rural people and communities have proportionately greater unmet basic human needs than do other parts of the nation."

USDA To Conduct Study Of U.S. Farm Women

The U.S. Department of Agriculture has announced plans for a survey and study of U.S. farm women and their role in agriculture.

The \$305,000 survey and study, which are part of the federal agency's Farm Women's Project, will examine women's roles in making farm management decisions and provide a record of their experience with USDA service and farm programs.

"This knowledge will help the department better serve the needs of farm women who can and do use USDA programs, and it will help identify opportunities where women can participate in USDA farm programs at management and advisory levels," said Agriculture Secretary Bob Bergland.

Four North Carolina home economics extension agents have been honored by the National Association of Extension Home Economists. The national organization's Distinguished Service Award was presented to **Drue Trotter**, Randolph County; **Louise P. Slate**, Rowan County; **Ila F. Parker**, Martin County and **June C. Carr**, Wilson County . . . **Grady Cooper Jr.**, executive secretary of the North Carolina Milk Commission, has been honored as the "Grange Man of the Year" for 1979 by the N.C. Grange. He was cited for his work with the Department of Agriculture and the Milk Commission, as well as his involvement in church, civic, educational and farm organizations . . . **Linwood K. Stephenson**, member services director at Wake Electric Membership Corp., Wake Forest, has been named interim manager of the co-op, succeeding **Douglas P. Leary**, who resigned as manager to accept appointment by Gov. Hunt to the State Utilities Commission. Meanwhile, prior to being sworn in to his new post, Leary was honored by the board of directors of the N.C. Association of Electric Cooperatives, on which he served. He was awarded a plaque citing him for 18 years of "exceptional service and visionary leadership" in the statewide rural electric program . . . **Dr. E. Carlyle Franklin**, former program manager of the U.S. Forest Service's laboratory at Charleston, S. C., has been appointed to head a research program in N.C. State University's School of Forest Resources to increase management on private non-industrial forests. The N.C. Department of Natural Resources and Community Development will help fund the program, which is aimed at improving utilization of small woodlots and accelerating research on re-establishment of forest stands . . . **Clifton Austin**, a veteran of 20 years' service with Cape Hatteras Electric Membership Corporation, Buxton, has been named manager of the EMC, succeeding **Zane Gray**. Austin had been serving as acting manager since last July, when Gray went on a six-week leave before retiring for health reasons.



As a small boy I always felt a certain sadness and foreboding when there were no more melons in the bins at the grocery store, when the pecan trees in our front yard began to drop their leaves and chilly mornings frosted the edges of dying things. It wasn't so much that I regretted the end of summer as that I dreaded the long, cold months ahead—in short pants!

The penetrating North Carolina winters used to leave my skinny body trembling each morning after the trek to school, even though the schoolhouse was only a few blocks from home. On opening day

I purposely made the trek early to choose a desk next to the radiator, an iron monster as high as my head that growled and gurgled and hissed as if it were about to explode. But even with its warmth on one flank I shivered, and the fine hairs on my legs stuck out like thorns on a bare hog-apple bush.

Finally the yearned-for-day came when I was six years old. One momentous morning I hurried downstairs as usual to dress behind the kitchen stove, and there, tossed over the back of a chair, was my first pair of long trousers. It was an occasion worthy of a Handel fanfare. Joyfully, I seized the precious pants and slithered into them. Not for anything would I have spoiled the newness by removing the tag from above the right rear pocket. Why, they even smelled like new, like the stacks of denims down at the

general store.

I rejoiced all the way to school. Catching up to bunches of classmates on the road, I shouted, "Hey, look what I got this morning!" Then running ahead of them, I did twirls as I danced a jig and slapped my thighs.

My exuberance, alas, did not spend itself before class was called to order. At the first silence I stood up

on the seat of my desk, arms outstretched, and proclaimed, "Long pants! Look, everybody . . . I've got long pants!"

A hush fell over the room. Instead of looking at me, all the children looked toward

the teacher's desk. As they expected and I never dreamed, she whisked the dreaded ruler from her drawer and headed down the aisle for the proud young clown prancing on his bench in his new finery.

Out went my left hand, flat, face up, helpless in her grip. A few quick whaps and the chalk-white palms turned hot and red. I made no sound. With bravado born of my new long-pants status, I endured the ruler without a whimper or a tear. Flushed but proud, I simply slid into my seat.

I looked about, prepared to enjoy a few admiring glances from my classmates. But some were still blinking in disbelief that I could have been so brazen while the rest hid studiously behind their readers so the teacher wouldn't see them snicker.

That morning I discovered that the absence of understanding is more devastating than a ruler's sting

Long Pants

By Art Gore

Giving Life To His Youth's "Echoes"

Art Gore left his hometown of Raeford for good about 30 years ago, but he took a piece of it with him in the form of memories—"echoes," he calls them.

Now, with publication of his book, "*Speak Softly to the Echoes*," he has dusted off those memories and given them life in the form of exquisite photographs and nostalgic stories recalling the days of his youth in Hoke County.

A review of Art Gore's book appears on Page 30

Gore, a professional photographer who makes his home in the Denver suburb of Morrison, Colo., says the book is chiefly about the people who influenced his life in those days, with the photographs conveying the flavor of that period.

It's also something of a tangible tribute to two men who touched his life, inspiring his interest in photography and in writing. His high school principal, V. R. White, sparked young Gore's interest in black and white photography. White is now retired

and living in Fayetteville. And the late J. C. Drake, an English professor at Wake Forest College, inspired his interest in creative writing.

That inspiration found expression while he was at Wake Forest, as he turned out two novels that were never published. After serving in the Korean War, he tried his hand at various jobs, then struck out for Colorado.

Those early influences surfaced again for he spent several years working as a newspaper reporter and photographer in the Denver area. Gradually, his interest in photography became dominant and he left journalism to open his own studio.

Since then, he has become highly specialized, doing only full color still-life work for commercial prints, which are sold through department and specialty stores across the country.

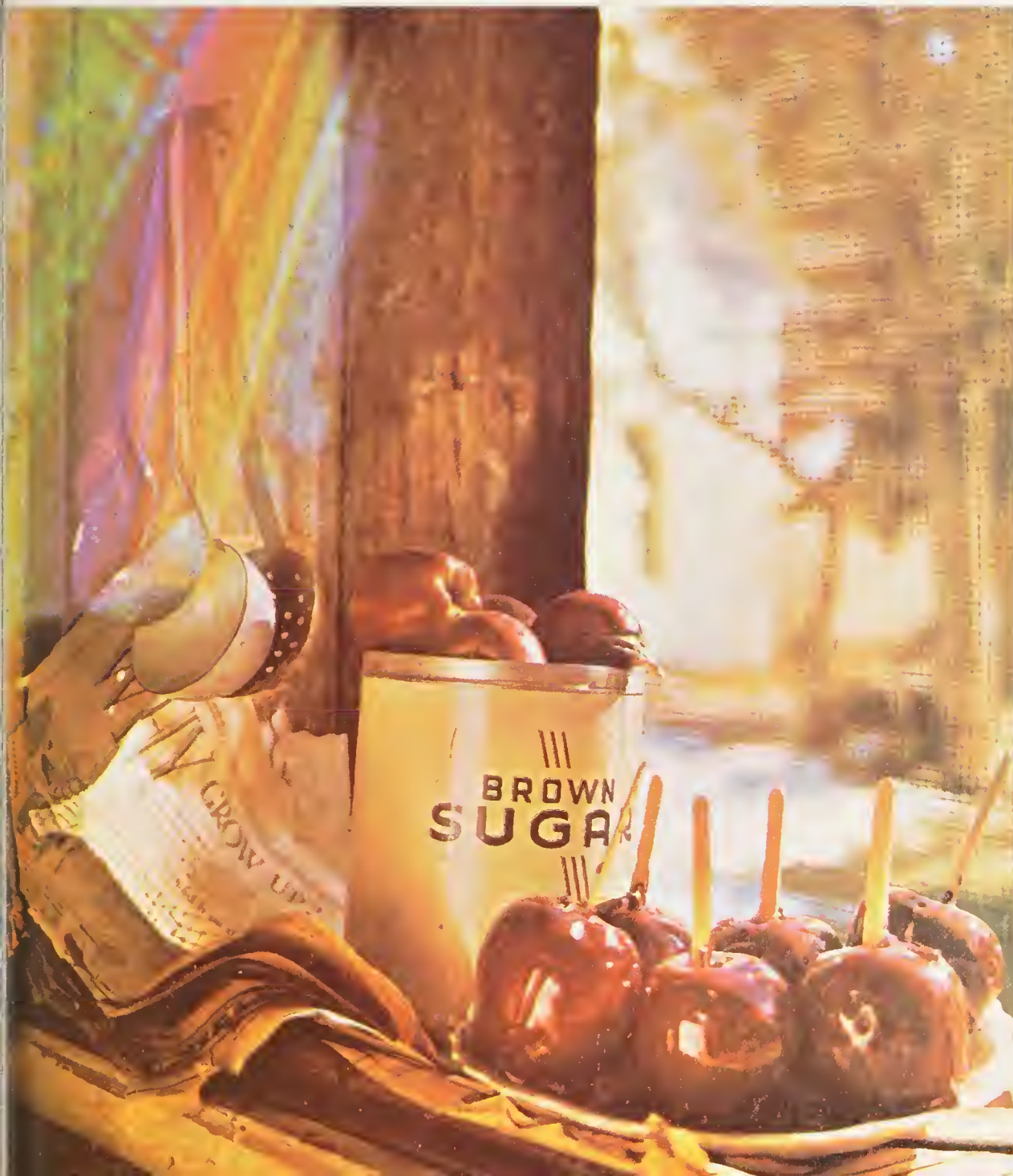
"I generally stay away from galleries because it's the average guy who most appreciates my work and I want to keep it priced within his reach."

"Long Pants," and photos reprinted with permission from *Speak Softly To the Echoes* by Art Gore, published by Northland Press, Flagstaff, Ariz.

Photo opposite page is titled, "First Grade." Photo at left is titled, "Why Grow Up?"

Copies of the book may be ordered from Art Gore at P.O. 472, Morrison, Colo. 80465.

They're priced at \$25, including tax, postage and handling charges.



State Agency Plays Unique Role

Tucked away in a corner of a state government building in Raleigh is a unique agency which has been providing services to North Carolina's rural electric and telephone cooperatives for the past 45 years.

It's called the N.C. Rural Electrification Authority and it's the only state agency of its kind in the country.

Originally established by the General Assembly to assist in the organization of Tar Heel electric co-ops, it continues to offer assistance to the co-ops—but in a much broader role.

That role involves:

- Reviewing loan applications developed by the cooperatives before they're submitted to the Rural Electrification Administration in Washington.

- Examining the co-ops' rates to assure that each class of consumer is treated equitably and no "unreasonable advantage" is granted to any specific class.

- Investigating complaints from consumers who have a grievance involving a cooperative's service or procedures.

- Developing and implementing programs to foster energy conservation among consumers of the Electric Membership Corporations.

Only Such Agency in U.S.

In handling these tasks, N.C. REA is the only state agency in the country which is devoted exclusively to overseeing rural electric and telephone co-ops. In other states, they're either regulated by the same state agency which oversees the investor-owned utilities, or they're entirely free of state government regulation.

When the N.C. REA was created in 1935 — a few months before the national REA program was enacted by Congress — Tar Heel lawmakers were intent on helping rural

people get organized to obtain the federal loans that REA would provide for electric co-ops to serve rural areas.

These stories constitute the first installment of a two-part series examining a state agency which plays an important role in North Carolina's rural electric and telephone cooperative programs.

Next month, the second installment will profile the five members of its board.

At that time, N.C. REA "was involved in processing loan applications, helping people make application, doing surveys to determine the power needs of their areas, even estimating service charges," said Charles Wilson, the agency's administrator.

N.C. REA also helped the co-ops get their charters in line and meet

the legal requirements for incorporation.

Over the ensuing decade Wilson said, about 30 of these co-ops were organized across the state.

The agency played a similar role in helping the Telephone Membership Corporations get organized in the late 1950s, after both the national and state programs were revised to permit REA loans for extending telephone service into rural areas, he said.

Nine of these telephone co-ops are now operating in North Carolina, serving roughly 65,000 people.

Meanwhile, mergers have reduced the number of EMCs in the state to 28. They serve about 1.5 million people.

Should any one of those consumers have a complaint involving a telephone or electric co-op, N.C. REA may be called on to intervene.

Acts As Arbitrator

"If a consumer feels he is not being fairly treated or wants to appeal a co-op's decision to a higher authority, we act as a sort of arbitrator," Wilson explained.

Many such complaints come to Wilson through referrals from the N.C. Attorney General's Consumer Protection Division and the State Utilities Commission staff, but some are lodged directly with the agency, which is part of the N.C. Department of Commerce.

In handling complaints, the agency addresses questions regarding rates only to assure that they show no undue preference for one class of consumer over another.

"Our role in examining rates is to see that there is no discrimination between classes of consumers, so that, for example, a co-op's residential consumers are not carrying a heavier propor-



Charles Wilson

onate share of the costs than its industrial consumers."

Each co-op's rates are set by its local, elected board of directors.

"Because that's the case, the local EMC board is really the best place for consumers to take their complaints about rates — or anything else, for that matter," Wilson said.

"Each board consists of people from the local community who are elected by the co-op's member-

owners. They have to be responsive to the concerns of their fellow members or they may be turned out of office at the EMC's next annual meeting."

However, if a consumer takes a complaint to the co-op board and is still dissatisfied, he can make a final appeal to N.C.REA as an impartial mediator.

The state agency, which claims only Wilson and a full-time secretary for its staff, continues to

play a role in REA loan processing.

Its five-member board must approve all such loans before they can be approved by the federal agency for funding.

At present, the state agency isn't involved in the development of those loan applications.

"Our first involvement comes when a co-op's plans for an expansion project and a loan application are presented for review," Wilson said.

"But we'd like to change that because we believe there might be some suggestions we could make during the preparation and planning phase to improve the overall project."

In addition, since the agency is charged with developing energy conservation programs, it could suggest system design ideas and types of equipment to improve a project's energy efficiency, he pointed out.

The role of promoting conservation is a new responsibility for N.C. REA, having been added by legislation enacted in 1979.

"At the moment, this effort is focused primarily on reviewing a co-op's energy conservation plans when they submit a loan application — and most of the co-ops are doing a good job in this area," said Wilson, who joined N.C. REA last June after five years as manager of office services at Lumbee River EMC, Red Springs.

He said the EMCs are already involved in several "far-reaching projects" to foster energy conservation and use of alternate energy sources.

These include the wind-powered generator at Boone, a proposal for a wood-burning generating plant in Madison County, plans for a peat-fired plant in Northeastern North Carolina, and several low-head hydroelectric projects and load management programs.

"I believe the EMCs can be quite proud of these pioneering efforts. They're far ahead of anything along these lines that the investor-owned power companies are doing."

—Owen Bishop

Rural Cable TV Systems On The Way

Plans are now on the drawing boards for North Carolina's first rural cable television system to be financed by new Rural Electrification Administration loans, according to N.C. REA Administrator Charles Wilson.

In fact, a bid for financing such a system is expected to come under the scrutiny of the N.C. REA's board within the next six months.

"I think a loan application will be submitted for one of these systems within the next six months. Just how long it might take to get the loan fully processed and construction begun, I'm not sure," Wilson said.

Under North Carolina statutes, all proposals for REA loans must be approved by N.C. REA before being presented to the federal agency in Washington.

Wilson said REA is eagerly awaiting the loan applications in this new program and hopes to award \$40 million in 1980 for CATV systems in rural America. The first such loans were awarded in late 1979.

Why is REA willing to make loans for CATV systems to serve rural areas?

Wilson said it's partly because people in many areas of the country are missing tremendous educational and enrichment opportunities that TV can offer, particularly through educational channels.

Under Federal Communications Commission regulations, these rural CATV systems will be required to carry educational channels if strong signals from those channels cannot be received in the CATV system's area.

"These systems could also provide a local access channel that would be available for broadcasting programs of public interest, such as local government proceedings," Wilson pointed out.

Another impetus for REA moving into CATVs, he added, is that this is just the first step in providing a variety of broad band communications services, such as two-way link-ups between a teacher and home-bound students, health services for shut-ins, at-home banking, and security systems.

"All of these functions would cut down on the need for transporting people from one place to another, which in turn saves energy. So, these services will become even more important in view of the energy shortages we face."

Wilson drew a parallel between the role of REA in these programs and its role in the electrification of rural areas during the federal agency's early years.

"When the electric program was begun, it was to bring to rural people some of the benefits of electricity that were enjoyed by people in the urban areas. The same situation also applied when REA moved into extending telephone service to rural areas.

"Now, with CATV getting started, it will be so people in the rural areas can enjoy the same benefits of broad band communications that are available to people in urban areas."

Says Operation Overcharge

VEPCO Rates Need Investigation

Operation Overcharge, a group that's protesting the electric rates charged to North Carolina consumers of Virginia Electric and Power Co., is asking a federal agency to investigate the firm's wholesale charges to municipalities and cooperatives.

In a complaint filed with the Federal Energy Regulatory Commission, the group asks for an "impartial investigation" of VEPCO's management to determine to what degree its "inability to manage" is responsible for the current wholesale rates.

The complaint also called on FERC to determine if VEPCO is "charging its wholesale customers with costs of operations of plants that are not in operation while the firm is buying big amounts of electric current from other power companies and selling it to wholesale customers."

Finally, the group asks that a study be conducted in VEPCO's North Carolina service area to determine the differences between the rates charged by the firm and those charged by other utilities in the area.

"While we hope to get something done about wholesale electric rates, the main objective is to get VEPCO out of North Carolina because we don't think the company has the management expertise to ever provide parity in electric rates with other power suppliers in North Carolina."

—J. Larkin Little
Operation Overcharge

J. Larkin Little of Greenville, chairman of Operation Overcharge, said the complaint was filed after the leaders of the group met with officials of the U.S. Office of Consumer Affairs and members of

the staff of the Subcommittee on Energy and Power of the Interstate and Foreign Commerce Committee of the United States House of Representatives.

"While we hope to get something done about wholesale electric rates, the main objective is to get VEPCO out of North Carolina because we don't think the company has the management expertise to ever provide parity in electric rates with other power suppliers in North Carolina," he said.

Operation Overcharge, which is comprised of 13 Chambers of Commerce in Northeastern North Carolina, was organized last year in an effort to force the company to either lower its rates or leave the state.

The group is now attempting to collect 100,000 signatures from consumers who support its position.

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Conservation Efforts Honored

Person County Family, 7 Individuals Get Awards

The Charles A. Gentry Family of Person County has been named the 1979 Conservation Farm Family of the Year by the North Carolina Association of Soil and Water Conservation Districts.

The Gentry family was honored for their total commitment to conservation farming.

The Adolph Thomas Family of Greene County was chosen runner-up in the competition.

The awards were presented at the organization's 37th annual meeting at the Pinehurst Hotel and Country Club. Officials representing the state's 93 soil and water conservation districts addressed the role of tobacco in the state's economy, issues facing the agricultural industry, extension programs for the 80's, and foreign land investment.

Other award winners were:

Frank Jeter, Jr. public information officer for USDA-Soil Conservation Service in North Carolina, was named Outstanding Soil Conservation Service Employee. Jeter was recognized for his vigorous information campaign and professional dedication.

J. Stewart Adcock, Wake County Commissioner, was presented the Distinguished Service Award. Adcock,

past president of the state association, now serves as chairman of the Natural Resources Committee of the Wake County Board of Commissioners. He was cited for his lobbying efforts for resource-related legislation, including funding of soil surveys and small watershed projects and promotion of local sediment control ordinances.

George Benedict Watson and Sen. Melvin R. Daniels, Jr. were named Carolina Conservationists. Watson, president of Watson Seed Farms, Inc., in Nash County, was praised as an advocate of conservation land-treatment practices in the farming community and as a leader in agricultural research. Senator Daniels of the Albemarle District was cited for promotion of conservation and agriculture-related legislation, including funding of the 4-H Livestock Center in Elizabeth City and the soil survey program in Albemarle County.

Gordon Peedin, chairman of the Johnston County Board of Drainage Commissioners, was named Watershed Man of the Year. Peedin was recognized for his role in reviving interest in the nearly abandoned Moccasin Creek Watershed Project in Johnston County and installing maintenance procedures on the 22-mile channelization project.

William Greenlee of Marion chairman of the board of Nationwide Insurance Company, received special Watershed Award as outgoing chairman of the Watershed Committee of the state association. Greenlee was recognized for his contributions to watershed progress statewide.

Mrs. Ruby Birmingham, a biology teacher at Grier Junior High in Gaston County, was recognized as North Carolina's Conservation Teacher of the Year. Mrs. Birmingham had earlier won the award in competition sponsored by the Allis-Chalmers Corporation and the National Association of Conservation Districts. She was also named winner on the Southeastern Regional level.

The Davie Soil and Water Conservation District, was recognized as winner in the NACD Allis-Chalmers environmental education competition. Davie District was honored for conducting a comprehensive program of environmental conservation education in the county which included the employment of an educational coordinator, sponsorship of a conservation field day for school children and adult education mini-courses.

Co-op Employee, Editor Cited

An employee of a rural electric cooperative and the editor of North Carolina's official rural electric publication have been honored by the N.C. chapter, Soil Conservation Society of America, for their contributions to soil conservation.

Ted J. Holyfield, plant manager and purchasing agent for Surry-Yadkin Electric Membership Corporation, Dobson, was named Conservation Layman of the Year for leadership in conservation work as chairman of the Surry Soil and Water Conservation District.

Owen Bishop, editor of *Carolina Country* magazine, received the Conservation Communicator award for continuing coverage of soil conservation developments.

The organization's Superior Service award went to Phyllis K. Pate of Lumberton, who was cited for accomplishments in membership, public service and as a chapter officer.

The Professional Achievement award went to Frank Jeter Jr., public information officer for the USDA's Soil Conservation Service in North Carolina. He was praised for "outstanding conservation news coverage in all media."

A special plaque was presented to Dr. Hugh H. Bennett Jr. of Burlington, in recognition of his gift of 19 acres in Anson County as the site for a memorial to his father, Hugh Hammond Bennett, who organized the first conservation programs in the country.

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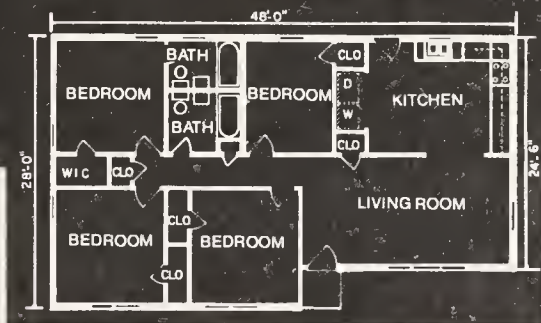
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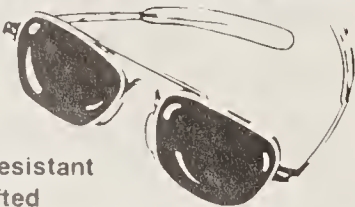
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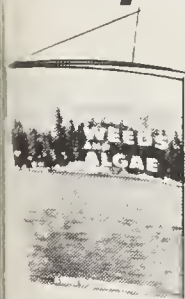
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FFA Honors Go To Several Tar Heels

The 250-member delegation to the recent national convention of the Future Farmers of America brought home a long list of honors.

Three North Carolina FFA members received Agricultural Proficiency Awards: Dewitt Hardee, South Johnston High School, for crop production; Ricky Hartsell, Central Cabarrus High School, for swine production and Larry Stone, Orrum High School in Robeson County, for fish and wildlife management.

Janet McNeese of Siler City, North Carolina's FFA Sweetheart, was crowned Queen of the American Royal Livestock and Horse Show.

In addition, six from the Tar Heel state were honored at the convention for having made "significant contributions" to FFA. Receiving the Honorary American Farmer Degree was Cyler Best, an agriculture teacher at Southern Nash High School; G. C. Corbett, an agriculture teacher at Orange High School; Elmer Capps, an agriculture teacher at Princeton High School; Ned Hudson, an agriculture teacher at Mt. Pleasant High School; Johnnie Hood, farm director for WPTF radio station in Raleigh and N.C. Commissioner of Agriculture Jim Graham.

A group of 31 members received the American Farmer Degree, the highest degree of achievement a member can attain.

Jeff Rudd of Yanceyville, national FFA vice president, was one of the convention's leaders.

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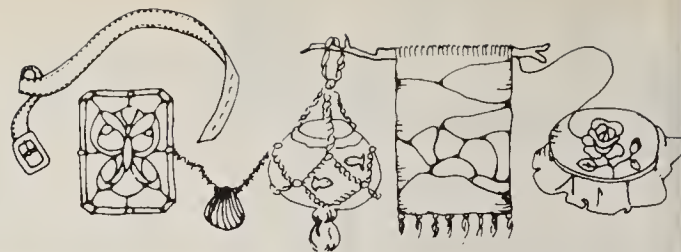
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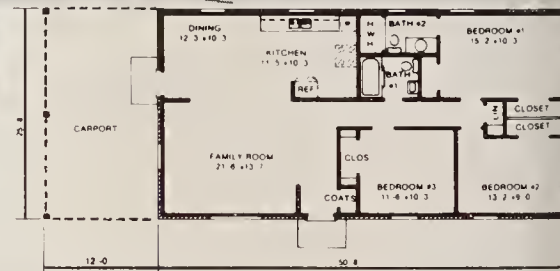
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Country Kitchen



CHICKEN AND VEGETABLES

This delicious recipe was submitted by an anonymous reader who received it from her sister-in-law in Panama. The perfect dish for a family on a cold winter night, it is really a meal in itself. Just fix your favorite salad and sit down to a tasty dinner. We are most grateful to the reader who sent this recipe and would like to send her the \$5 she deserves, so please let us know who you are!

COUNTRY KITCHEN RECIPE CHICKEN AND VEGETABLES

- | | |
|--------------------|-----------------|
| 1 chicken | 2 bell peppers |
| 4 carrots | ½ C. rice |
| 2 onions | ½ C. shortening |
| 2 stalks of celery | Salt |
| ½ C. catsup | Pepper |

Boil chicken until done. Save juice. Slice carrots, onions, celery, and bell peppers, and stir-fry in shortening in large frying pan until almost tender. Add rice, catsup, and enough juice from chicken to cover. When rice is just done, add chicken which has been cut off bone. Add salt and pepper to taste. Do not overcook.

If you would like to share a recipe with this column, send it to: COUNTRY KITCHEN, P.O. Box 27306, Raleigh, NC 27611. We pay \$5 for published recipes.

Call For Help

Youth Tour Reunion Planned

The North Carolina Association of Electric Cooperatives is planning a special reunion this year for all former participants in the "Government in Action" Youth Tour to Washington, which has been sponsored by the state's Electric Membership Corporations since 1967.

All the young people who have taken the week-long, expense-paid trip from that first year through the 1980 "class" will be invited to attend. Preliminary plans call for the reunion to be held in Raleigh in August.

"This is the first time such a reunion has been attempted in North Carolina and we hope it will be a success," said Patty Shelley, N.C. AEC's Youth Tour coordinator.

"But right now we really need help in locating the people who have participated in the program through the years."

If you are a former Youth Tourist, please send your name and address to N.C. AEC at the address below, along with the name of the EMC that sponsored you. Details of the reunion will be mailed to you once the plans are complete.

Also, if you have a relative or friend who participated in the tour, please send his or her name and current address to Ms. Shelley.

Please include the maiden names of married women.

Send the information to:

Patty Shelley
Youth Coordinator
N.C. Association of Electric Cooperatives
P.O. Box 27306
Raleigh, N.C. 27611

Commentary

A Time for Rejoicing

When mere citizens go up against government, federal, state or local, and come out ahead, this is a time for rejoicing. The size of the gain doesn't matter; any victory provides at least a shred of evidence that citizens control government instead of the other way around.

Residents of a rural area near Warsaw, in Duplin County, went up against government, as represented by the state Department of Transportation, and came out way ahead.

To its credit, the Department of Transportation backed off with consummate grace.

The rural residents had argued farms and homes. They suggested that the DOT shift the four-mile stretch about half a mile to the north.

Recently DOT officials announced that, after additional research and calculations, a decision had been made to shift the section northward, as the residents asked. The more northerly route not only was better in that fewer families would be dislocated, the DOT officials conceded, but also would cost about \$1.5 million less than the original route.

Then, in an admission absolutely astonishing for any government agency to make, DOT officials said the residents knew the area better than the highway planners did.

The voice of the people is heard once in a while after all.

—Wilmington Morning Star



Joe Seme's
"Watauga Spring House"

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"Watauga Spring House," the Joe Seme watercolor which was reproduced on the cover of the January issue of *Carolina Country*, is available as a limited edition print that was prepared under the artist's supervision.

The borderless prints are on heavy stock and measure 8½ by 11 inches.

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Tar Heel Authors, Subjects Promoted by New Book Club

Thousands of North Carolinians are no doubt members of at least one national book club, such as Book-of-the Month Club or the Literary Guild.

A brand-new book club has come on the scene in North Carolina, especially for those who are interested in works by North Carolina authors or books relating to the state.

Established by the North Carolina Literary and Historical Association, the North Carolina Book Club has as its purpose the promotion of interest in the reading, writing and publication of books, particularly literary and historical works, relating to North Carolina. The club will offer its members an opportunity to buy the books at discounts of up to 25 percent below the publishers' list prices.

A seven-member board, including several distinguished names in the state's literary circles, will choose the selections to be offered. Board members include Dr. Guy Owen, well-known novelist and poet and author of *The Flim-Flam Man*; Sam Ragan, noted poet and editor of *The Pilot*

in Southern Pines; and William S. Powell, history professor at UNC-Chapel Hill and author of more than 70 books and articles on North Carolina.


Four times a year, at least one literary work and one historical work will be offered to members, with general works (gardening, cook books, juvenile literature, etc.) to be available from time to time.

Membership in the club is limited to members of the N. C. Literary and Historical Association. Anyone interested in joining, in order to become eligible for the club, may write the association at 109 E. Jones St., Raleigh, N.C. 27611, or call Frances W. Kuntsling at 919-733-7305, for further information. Annual dues are \$15 a person, or \$18 for two family members.

A special introductory offer is being made which enables the new member to purchase certain books at a 40 percent discount, and the first 300 persons who order books will receive a free copy of Marguerite Schumann's *The Living Land: An Outdoor Guide to North Carolina*.

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PUBLICATION IS PASSING ON "DISTURBING MISINFORMATION"

Although, as usual, there is much good reading in the November issue of *Carolina Country*, there is also some very, very disturbing misinformation, which I humbly request you allow me to address.

Re: "Conserving Energy Isn't Enough" — Mr. Brier's position as propagandist for a branch of the petroleum industry (public affairs=public relations=propaganda), hardly qualifies him as an "expert in the energy field."

Item: Many people, all over the U.S., have conducted studies that indicate that we could decrease our consumption of petroleum one-half by simple conservation methods, giving us plenty of time and convenience in which to convert from nonrenewable resources to renewable resources, and creating jobs and stimulating the national economy.

Item: Although the people of the U.S. produce around 30% of the world's products, we consume around 40% of the world's products. Also, products are not necessarily "goods," and not necessarily "put to good use." In fact, the increase in GNP since World War II has been mostly in packaging and other junk, refuse, garbage.

Item: When we talk about today's farmer feeding many more people than in past years, we must remember that it is not only the farmer that is now involved, but also the various middlemen, e.g., truckdrivers, dock hands, buyers, managers, bag boys, clerks, etc.

We must also remember that today's groceries contain synthetic chemicals, many of which are poisonous to many people. We must also remember that families can still feed themselves, that less than a half-acre of garden can feed a family of four quite richly, without pesticides, herbicides, synthetic fertilizers, or synthetic additives.

Item: That we would have to set aside 165 million acres to feed horses and mules, and that food prices would be much higher if animals were used for farming instead of machines, is completely unsubstantiated.

Consider, e.g., the Amish, who are very prosperous and healthy. Consider also that food need not be shipped across country if agriculture were to be decentralized. Consider also that there is now less acreage being farmed in this country than there was twenty years ago.

Re: Letters by Ralph B. Todd and Bobby Doughtie Jr. in favor of the generation of electricity by nuclear fission (for that is what the process is, not nuclear "power" or nuclear "energy", both of which words are unduly positive in their connotations.)

Fact: Nuclear fission is not new, although many citizens are just now awakening to its dangers, and many more still do not understand how it works.

Fact: Some nuclear fission sites have released radioactivity thousands of times higher than the government-mandated "safe" level.

Fact: There is no "safe" level, not even for x-rays. Radioactivity can cause cancer and birth defects at any level.

Fact: Nuclear wastes are not "tightly regulated, easily controlled, and small in volume." Radioactive wastes result from at least a half-dozen of the processes required to transform uranium into electricity. These wastes are left lying on the ground, stored in warehouses, buried, dumped in streams and oceans, etc. Thousands of pounds of the stuff are currently unaccounted for.

Fact: Many fatalities can be attributed to "peaceful" nuclear fission. People have died from the radioactive poisons thus produced — some have died immediately, some a few days later, some a few months later, some a few years later, and some are dying as you read this.

Fact: Accidents of great magnitude have been occurring for years in the nuclear fission industry, although the events at Three Mile Island have been the only ones reported on television, although sabotage and hijacking have not yet been a factor.

Fact: No technology can prevent human errors, including those of design and engineering.

Fact: Insurance companies will not write policies that insure against death or disease or property damage caused by radioactivity, and will partially insure against property damage from a melt-down or other general nuclear disaster only because Congress has not repealed the Price-Anderson Act, which limits liability to \$560 million, about 7% of the easily possible

damage, and about 90% of which liability is underwritten by the taxpayer.

Fact: Electrical utilities are allowed by law a fixed profit percentage on every dollar they invest: the larger the investment, the more profit accumulate. The generation of electricity by nuclear fission is a process so large scale, so removed from natural processes, that it requires a huge investment.

Fact: Much of the electrical energy generated by nuclear fission is wasted in the reactor, and in the lines.

Fact: Nuclear fission for the generation of electricity is complicated, centralized, expensive and a hazardous way to boil water.

Fact: Nuclear electrical generation is such a centralized, large-scale operation, and is so inherently hazardous, that it could easily lead to a police state, a dictatorship of those who own the uranium but who cannot own the sun.

Fact: There are methods for the clean burning of coal and petroleum already in use.

Fact: There are many alternative means by which to generate electricity: peat and other biomass including wood, winds, waves, streams, oceans, the sun.

Fact: Those in authority in our culture have programmed us to believe the generation of electricity by nuclear fission is "clean, cheap, and safe." Students in public schools, i.e. government schools, are taught to believe what the "experts" say about nuclear fission, but are not taught to understand the process, not to consult dissenting voices.

Fact: Nuclear fission is not an "advancing technology." With the present NRC moratorium, and with more citizens obtaining information about the hazards of nuclear fission, the nuclear electrical industry is practically defunct, virtually obsolete. It is now likely that no more reactors will be built and that those already in operation will be shut down within the next decade. As a sage once said: you can not *make* a person ignorant, and you cannot keep him ignorant always.

In conclusion, if your readers desire more information, both specific and general, they are welcome to write to me, as I have been collecting information on many aspects of energy use and production, and will be glad to serve us as a sort of clearinghouse.

Paul Hodge.
Rt. 5, Box 3-
Mt. Airy

WO BOUQUETS

I just want to drop you this note to let you know how much I enjoy reading *Carolina Country*. Your November issue was your best, as it included several timely news articles, top quality pictures, presented in a "down to earth" and understandable language.

Norfleet L. Sugg
Executive Vice President
N.C. Agribusiness Council
Raleigh

I would just like to tell you how much I enjoy reading the monthly magazine, *Carolina Country*. The magazine is very informative and I look forward to each issue.

Janet Weaver
Kernersville

WO BRICKBATS

In your November, 1979, issue of *Carolina Country*, in your "Viewpoint" column, you inserted a comic by Gene Payne of *The Charlotte Observer* on nuclear power. From my interpretation (and several of my friends), this is extremely insulting. I, as many others, do not support nuclear power. Yet, I pay every month, on time, my power bills. This comic is very much suggesting the contrary.

It is my belief that it would be in your best interest, as in everyone's, not to insult the intelligence of those who oppose issues, but to give the public a well-rounded view of an issue — for instance, why we might need nuclear power at this point and less in the future — because the past (and present) may have proven that an ignorant society is as dangerous as an educated one.

May I also remind you that you are part of this society. I would hope the intentions of *Carolina Country* are to educate, not to mock or gossip.

C. E. Bishop
Blowing Rock

I am writing to protest the extremely irresponsible and cheap shot at the many hard-working and informed people who protest the use of nuclear power plants. I am referring to the cartoon on Page 2 of the November, 1979, issue of *Carolina Country*. Many people believe, as I do, that nuclear plants are expensive, inefficient, short-sighted and very dangerous source of energy. Most of us are hard-working, debt-paying and productive members of society.

You owe us an apology.

Dale Ann Harrington
Boone

OIL LOBBYISTS AND MEDIA PREVENT SOLAR DEVELOPMENT

While I realized that for obvious reasons you probably will ignore this letter, because of the very serious problems, especially inflation, resulting from this country's energy mess, I think it is my civic duty to write to you anyway.

Why do we have an energy problem?

Every day of the year the sun delivers to this country thousands of times the amount of energy that we use daily in this country. Yet, we almost totally ignore this abundance of clean energy while we are almost totally pre-occupied with using energy which was delivered by the sun to the earth millions of years ago and is now found in the form of oil, gas and coal.

The technology necessary to convert this energy coming from the sun into usable forms of energy is easily available. Why aren't we using it instead of using up the storehouse of valuable natural resources which took millions of years to form and which could provide future generations with many valuable products for centuries to come?

The reason is simple! The oil

industry lobbyists have been able to manipulate Congress into passing tax legislation which has effectively prevented the large-scale development of this available technology.

Both the electronic media and the printed media, almost without exception, have, to the benefit of the oil industry, very conveniently failed to bring this very important fact to the attention of the American people.

To anyone interested in detailed information about the technology and the tax legislation referred to above, who requests it by writing to me at Box 127, Gillette, Wyo., I will be glad to mail such information free of charge.

Stephen Tarver
Gillette, Wyo.

ENJOYED ARTICLE

Just had to tell you how I enjoyed the article, "And That's Why The Tree" in *Carolina Country* for December, 1979. I have read it twice to establish it well in my memory. I've been around 77 years and this is the first time I learned about the Christmas Tree origins.

Celia Pippinger
Macon, Ga.



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E016

“Southern Breakfast” A Fading Tradition

Not so awfully long ago, Southern families began each day with a large breakfast of grits, homemade biscuits, country ham or sausage, red eye gravy, eggs, hot coffee, milk and juice.

It was a Southern tradition.

Now reserved for Christmas time and other such special occasions during the year, the traditional Southern breakfast is all but a thing of the past, according to nutritional anthropologist Dr. Thomas K. Fitzgerald.

“People in the South still talk nostalgically about the ‘typical Southern breakfast,’ especially grits and biscuits,” Dr. Fitzgerald pointed out. “But these items do not appear on Southern tables on a day-to-day basis or even frequently any more.

“The traditional Southern breakfast for blacks and whites is largely a thing of the past,” he added. “Although still somewhat ceremonially practiced at Christmas and other special occasions, the traditional Southern eating habits are fast in danger of extinction.”

Not only is the Southern menu of bygone eras fading away, but also quickly disappearing is the traditional family gatherings at mealtimes with the exception of holidays, said Dr. Fitzgerald.

A professor of anthropology at the University of North Carolina at Greensboro, Dr. Fitzgerald became aware of the passing of the traditional Southern eating habits during a two-year study of food behavior among middle-class blacks and whites.

Although his survey of 100 residents in a typical small Southern community in North Carolina suggested that there is no real difference in the foods eaten by blacks and whites, he found that neither blacks or whites today eat in the old, traditional manner.

Ironically, a return to a modified Southern diet is maintained by quite a few Northerners who move to the South and wish to eat as Southerners are thought to eat as a way of adjusting to their new locale, Fitzgerald said.

Fitzgerald pointed out that the traditional Southern menu evolved around the period of the Civil War and was used for a long while after the turn of the century until the Southern lifestyle began changing from almost totally rural to suburban.

“Except for some regional variations, Southerners tend to eat pretty much like the rest of Middle Amer-

ica,” Dr. Fitzgerald said. “Today, breakfast normally includes cold cereal and milk, coffee, toast and sometimes juice. For many, eggs and bacon or sausage are used only occasionally, usually on weekends, to break the monotony.”

The anthropologist explained that the passing of the traditional Southern menu is due to the change in work patterns.

“When the traditional eating habits were established, Southerners did heavier work and needed the high carbohydrate breakfast,” he commented. “If we ate like that today, obesity would be a bigger problem than it is. It’s probably good that we have changed our eating habits.”

Fading almost as quickly as the traditional menu is the notion that Southern families still sit down together for three meals a day.

Fitzgerald, a Lexington native who joined the UNC-G faculty in 1970, said that during his research interviews was not uncommon to hear residents describe their homes as a “kind of cafe” when it came to feeding the family.

“During a typical one-hour interview session, I often witnessed no less than three separate feedings,” he stated. “Although, a majority of the families interviewed share family dinners, less than half ate both dinner and breakfast together.

“Our eating habits today are more attuned to our work habits and more and more families work split shifts and travel farther and farther away from home for work, the less they tend to eat together as a family,” he said.

—Bob Caviness
UNC-G News Bureau

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"It's the men from the loan company," the wife explained to her husband as two strange men went upstairs. "They've come for the piano."

"But," her husband protested, "I gave you the money for the last installment."

"I know, dear," she answered calmly. "I intend to pay them as soon as they move it downstairs. We've decided I want it in the living room."

"Well, Dear," sighed the head of the house after viewing the crumpled fender, "did the officer tell you for hitting one of the city's trees?"

"No, he was just lovely, John," explained the new driver. "He said the city planted them just to keep drivers from getting up on people's porches."

"Dear Clara," wrote the young man. "Pardon me, but I'm getting so forgetful. I proposed to you last night, but really forgot whether you said yes or no."

"Dear Will," she replied by note. "So glad to hear from you. I knew what I had said no to somebody last night, but had forgotten who it was."



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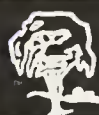
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Russian Mulberry, 2 to 3 ft	1.25 ea
Black Gum, 2 to 3 ft	1.25 ea
Jap. Red Leaf Maple, 1 ft	2.95 ea
Norway Maple, 1 to 2 ft	.95 ea

GUARANTEE

Here is our two-way guarantee. First guarantee. When you receive your order, if there are any plants in bad condition, you notify us immediately and we will replace Absolutely Free.

Second guarantee. The reason we make this strong guarantee is because there is no reason any of the plants should die. However, if any fail to live within 12 months from date of delivery we will replace for one-half of the original purchase price, plus \$1.00 for postage and handling. No return of dead plants necessary. We guarantee our plants to be true to name and color. Anything that proves otherwise, we will replace Free.

FRUIT TREES, 1 or 2 Years Old

PEACHES, Varieties Belle of Ga., Elberta, J. H. Hale, Hale Haven, Dixie Red, Golden Jubilee	1 to 2 ft \$1.25 ea	2 to 3 ft \$1.95 ea
1 1/2 to 5 ft	2.95 ea	
APPLES, Varieties Stayman Winesap, Red Delicious, Early Harvest, Red Rome Beauty, Red Jonathan, Lodi, Grimes Golden, Yellow Transparent, Yellow Delicious, Early McIntosh	1 to 2 ft 2.25 ea	3 to 5 ft 2.95 ea
2 to 3 ft	2.95 ea	
CHERRIES, Varieties Montmorency, Black Tartarian, Early Richmond	2 to 3 ft 3.95 ea	
PEARS, Varieties Kieffer, Orient, Bartlett	1 to 2 ft 2.95 ea	3 to 5 ft 3.95 ea
2 to 3 ft	2.95 ea	
APRICOTS, Varieties Moorpark, Early Golden	2 to 3 ft 1.95 ea	3 to 5 ft 2.95 ea
1 1/2 to 5 ft	1.25 ea	
NECTARINE	1 to 2 ft 1.95 ea	3 to 5 ft 2.95 ea
2 to 3 ft	1.95 ea	
PLUMS, Varieties Damson, Red June, Methley, Burbank	1 to 2 ft 1.25 ea	2 to 3 ft 1.95 ea
3 to 5 ft	2.95 ea	

DWARF FRUIT TREES, 2 or 3 Years Old

DWARF PEACHES, Varieties Elberta, Red Haven, Belle of Georgia, Golden Jubilee	2 to 3 ft 2.95 ea	3 to 5 ft 4.95 ea
DWARF APPLES, Varieties Red Delicious, Yellow Delicious, Winesap, Early McIntosh, Jonathan, Lodi, Yellow Transparent	2 to 3 ft 2.95 ea	3 to 5 ft 4.95 ea
DWARF CHERRIES, Varieties Montmorency or North Star	2 to 3 ft 4.95 ea	
DWARF PEAR, Varieties Bartlett or Kieffer	2 to 3 ft 4.95 ea	
DWARF PLUM, Varieties Burbank or Methley	2 to 3 ft 3.95 ea	

VINES, 1 or 2 Years Old

Red Scarlet Honeysuckle, 1 ft	\$.95 ea
Wisteria, Purple, 1/2 to 1 ft	1.25 ea
Bittersweet, 1 ft	.65 ea
Clematis, White, 1/2 to 1 ft	.65 ea
Grapes, Lutea or Niagara, 1/2 to 1 ft	.95 ea
Grapes, Concord or Fredonia, 1/2 to 1 ft	.95 ea
Grapes, Delaware or Catawba, 1/2 to 1 ft	1.25 ea
Yellow Jasmine, 1/2 to 1 ft	.25 ea
Vinca Minor Clumps	.45 ea
Hall's Honeysuckle, 1 ft	.35 ea
English Ivy, 4 to 8 inches	.35 ea
Eunymus Coloratus, 1/2 to 1 ft	.35 ea
Ajuga Bronze Ground Cover, 1 yr	.35 ea

NUT TREES, 1 or 2 Years Old

Hazel Nut, 3 to 5 ft	\$3.95 ea
Butternut, 3 to 4 ft	3.95 ea
Chinese Chestnut, 3 to 5 ft	2.45 ea
Hardy Pecan Seedlings, 1 to 2 ft	1.50 ea
Stuart Pecan, Paper Shell, 2 to 3 ft	7.95 ea
Black Walnut, 1 to 2 ft	.75 ea
Black Walnut, 3 to 5 ft	2.45 ea
English Walnut, 2 to 3 ft	6.95 ea
Shell Bark Hickory, 1 to 2 ft	1.98 ea

EVERGREENS, 1 or 2 Years Old

American Holly, 1/2 to 1 ft	\$.65 ea
Rhododendron, 1/2 to 1 ft	1.25 ea
Philly Juniper, 1/2 to 1 ft	.95 ea
Cherry Laurel, 1/2 to 1 ft	.65 ea
Nandina, 1/2 to 1 ft	.85 ea
Boxwood, 1/2 to 1 ft	.95 ea
Red Berry Pyracantha, 1/2 to 1 ft	1.25 ea
Yellow Berry Pyracantha, 1/2 to 1 ft	1.25 ea
Burford Holly, 1/2 to 1 ft	.95 ea
Dwarf Burford Holly, 1/2 to 1 ft	.95 ea
Wax Leaf Ligustrum, 1/2 to 1 ft	.45 ea
Colorado Blue Spruce, 1/2 to 1 ft	.75 ea
Mountain Laurel, 1/2 to 1 ft	.65 ea
Fan Palm Hemlock, 1 to 2 ft	.65 ea
Hell Corda, 1 to 1 ft	.65 ea

Heizi Holly, 1/2 to 1 ft	\$.95 ea
Japanese Holly, 1/2 to 1 ft	.95 ea
Foster Holly, 1/2 to 1 ft	1.25 ea
Helleri Holly, 1/2 to 1 ft	1.25 ea
Chinese Holly, 1/2 to 1 ft	1.25 ea
Andora Juniper, 1/2 to 1 ft	.95 ea
Jap. Yew, 1/2 to 1 ft	1.25 ea
Baker Arborvitae, 1/2 to 1 ft	.95 ea
Globe Arborvitae, 1/2 to 1 ft	.95 ea
Gardenia, White, 1/2 to 1 ft	.95 ea
Camellia, Red, 1/2 to 1 ft	.95 ea
Norway Spruce, 1/2 to 1 ft	.75 ea
Eunymus Manhattan, 1/2 to 1 ft	.45 ea
*White Pine, 1 ft	.75 ea
Austrian Pine, 1/2 to 1 ft	.65 ea
Mugo Pine, 3 to 5 inches	.75 ea
Scotch Pine, 3 to 5 inches	.55 ea
Sargent Juniper, 1/2 to 1 ft	1.25 ea
Blue Rug Ground Cover, 1 to 5 inches	1.25 ea

BULBS & PERENNIALS, 1 or 2 Years Old

4 Pampas Grass, White Plumes	\$2.50
10 Hibiscus, Mallow, Marvel, mixed colors	2.50
10 Hollyhocks, mixed colors	2.50
6 Cannas, Red, Pink or Yellow	2.95
10 Iris, Blue or Purple	2.50
10 Day Lilies, Roots, Orange Flowers	2.50
20 Gladiolus, mixed colors	2.98
10 Candytuft (Iberis) Semp. White	2.95
11 Babybreath, White	2.95
10 Shasta Daisy, Alaska	2.95
10 Lupines, mixed colors	2.95
10 Sedum, Dragon Blood	2.95
10 Fall Asters, mixed colors	2.95
10 Yucca, Candle of Heaven	2.95
2 Pennies, Red, Pink or White	3.95
10 Mums, mixed colors	2.95
4 Dahlias, mixed colors	2.95

BERRIES, FRUITS & HEDGE

1 or 2 Years Old

11 Rubus, 1 yr plant	\$1.95
11 A. paragon, 1 yr plant	1.25
15 Strawberry, Blakeney or Tenn. Beauty	2.95
15 Gem Everbearing Strawberry	2.95
50 South Privet, 1 to 2 ft	6.95
25 North Privet, 1 to 2 ft	6.95
25 California Privet, 1 to 2 ft	6.95
25 Multiflora Rose, 1 to 2 ft	6.95
Black Raspberry, 1/2 to 1 ft	.65 ea
Red Everbearing Raspberry, 1/2 to 1 ft	.65 ea
Dewberry, 1/2 to 1 ft	.65 ea
Royceberry, 1/2 to 1 ft	.65 ea
Blackberry, 1/2 to 1 ft	.65 ea
Gonseberry, 2 yr, 1 ft	1.50 ea
Figs, 1 to 2 ft	2.45 ea

NATIVE WILD FLOWERS, 1 or 2 Years Old

Collected From The Mountains

6 Lady's Slipper, Pink	\$2.50
8 Dutchman Breeches, White	2.50
6 Jack in Pulpit, Purple	2.50
11 Hardy Garden Violets, Blue	2.50
6 Partridge Berry	2.50
10 Bird Foot Violet, Blue	2.50
10 Trilliums, Mixed Colors	2.50
11 Blue Bells	2.50
10 Maiden Hair Fern	2.50
10 Hayscented Ferns	2.50
10 Christmas Ferns	2.50
10 Cinnamon Ferns	2.50
4 Royal Ferns	2.50
10 Hepatica, Mixed Colors	2.50
10 Sweet Williams, Pink	2.50
11 Cardinal Flowers, Red	2.50

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LEFT— A “feller buncher” snips off whole trees at ground level to start the wood-for-fuel process. One of these machines can harvest about three acres per day. **CENTER**—Harvested trees are fed into a whole tree chipper, which can chew up about one ton of wood per minute. **RIGHT**—Mountains of wood chips are stored at Isenhour Brick and Tile Co., Salisbury, one of many industries across North Carolina which have begun using wood for fuel. The firm uses about 150 tons of chips daily.

Wood Catches On As Industrial Fuel

Slowly but steadily wood is gaining a place as an industrial fuel in North Carolina.

The biggest users of wood as a fuel are the state's wood products plants.

Over 150 sawmills, furniture plants, pulp mills, and hardboard and particleboard plants have found an economical source of fuel in the wood blocks, sawdust, bark, sander dust and shavings that accumulate around their plants. Some wood product plants also purchase mill residues and whole tree chips for use as a fuel.

Brick Industry Using Wood

The state's huge brick industry is following the lead of the wood products industry in converting from gas or oil to wood. Four plants have already started burning wood in their brick kilns, one has equipment on order, and several are considering the switch to wood.

Those that have converted are Isenhour Brick & Tile Co., Salisbury; Sanford Brick Corporation, Sanford; Chatham Brick and Tile Co., Gulf; and Pine Hall Brick and Pipe Company, Madison. Cherokee Brick Company, Moncure, is installing the equipment needed to burn wood.

Two textiles plants have made the conversion from fossil fuels to wood — Collins & Aikman in Albemarle and a plant in Western North Carolina that prefers not to

be identified at this time.

Institutions as well as industries are finding that wood is a bargain fuel.

State Switching to Wood

In fact, Governor Jim Hunt has said that where economically feasible all new boilers in state-owned facilities should be fired with wood.

Among the first state institutions to make the conversion to wood will be Dorothea Dix Hospital and the Governor Morehead School in Raleigh. Schools in Garner and Richmond County are burning wood pellets. Wood-fired boilers will be installed in new prison facilities in Greene and Montgomery counties and in the new School of Veterinary Medicine at North Carolina State University.

In addition to the wood-fired boilers on line or being installed,

dozens of feasibility studies are underway across the state.

“I wouldn't be surprised if 16-20 facilities in North Carol. announced the conversion to wood next year,” said Dr. Michael Levi, a forest resources specialist at North Carolina State University and a member of the N.C. Wood Energy Coordinating Group.

Electric Power From Wood

Among the more interesting feasibility studies are three that are looking at the possibility of using wood in the generation of electricity.

A combination of wood-coal fired generator is being considered for the Fayetteville-Fort Bragg area. A wood-fired generator is being studied for Madison County, and wood and peat fired generators are being evaluated for the Coastal Plain. Other studies are looking at the possibility of providing wood heat for Western Carolina and Appalachian State Universities.

Money is the main reason both industries and institutions are switching from fossil fuels to wood.

Dr. Levi says flatly that “burning wood can save money for the user.” He places the current cost of purchased wood fuel in the range of \$1.30 to \$2.80 per million BTU of delivered heat. The exact cost depends on which of the three types of wood fuel an industry selects — mill residues, whole tree

hips or pellets. The comparable cost for natural gas is about \$3.85 per million BTUs and that for oil is around \$5 per million BTUs.

Levi estimates that a company using an average of 50,000 pounds per hour of steam through the year could save over \$1 million annually on fuel cost by switching from oil to wood. These savings would provide a rapid return on the large capital expenses incurred installing wood burning equipment and wood storage and handling facilities.

Another advantage of wood is the fact that it is environmentally cleaner than coal. It is about as clean as oil, but not as clean as natural gas.

Ernest G. Safrit Jr., general manager of Isenhour Brick and Tile Co., also believes that bricks coming out of wood fired kilns have a better texture than those produced in gas-fired kilns.

Is Deforestation Ahead?

Will the industrial and institutional use of wood, plus thousands of home woodstoves, result in deforestation of North Carolina?

Larry McGee, coordinator of the N.C. Wood Energy Coordinating Project, answers this question by saying that "foresters strongly support the use of low quality, currently unmerchantable fiber or fuel."

Much of North Carolina's 19 million acres of forestland is currently "choked" with "green junk," according to the N.C. Forest Service.

By removing up to 30 million tons of green fiber annually, which is equivalent to over 30 million barrels of oil, the foresters believe the forests can be better managed.

The landowner will have a financial incentive to upgrade his woodlot by replanting with desirable trees. In fact, the foresters feel that the harvesting of "green junk" might open the way for doubling or even tripling the productivity of North Carolina forests.

—Tom Byrd

NCSU Agricultural Information

Wood-Burning Generating Plant Would Be Feasible, Study Shows

A six-month study conducted by French Broad Electric Membership Corporation, Marshall, indicates that a 10,000-kilowatt capacity, wood-burning electric power plant in its area is feasible.

The EMC received a \$30,000 grant last summer from the North Carolina Energy Institute as partial funding for the \$122,000 study.

The study was intended to establish financial and environmental requirements for the proposed facility and projected operating costs, and to select a desirable site for the project.

The study showed that such a plant would cost about \$16.5 million.

The co-op's next step will be to seek Rural Electrification Administration loans or grants to finance the project as a demonstration of new energy technology, according to Charles Tolley, the EMC's manager.

He said the plant could provide 70 million kilowatt hours of power by the time it began operations in 1983, or about one-third of the anticipated 212 million kilowatt hours the co-op's system expects to need at that time.

The 59-acre site selected for the project is west of Burnsville on the Cane River, and the EMC already has an option on it.

The plant would burn sawdust and bark obtained from sawmills in the area, and, said Tolley, between 40 and 50 wood producers in the area have already signed letters of intent to sell these products to the EMC.

The plant would employ 19 persons, with an additional 14 persons to be employed in support services.

Although there are four wood-burning power plants now in operation across the country, this would be the first furnace of its type to be used in the generation of electricity.

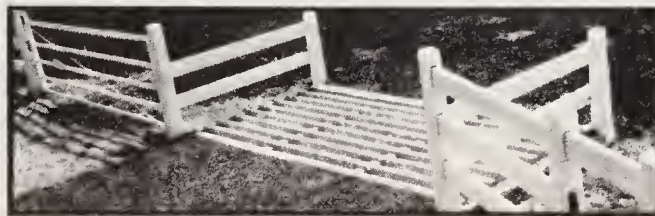
State air and water quality officials have said the plant would meet state environmental standards.

About 19,000 consumer-members are served by French Broad EMC in Madison, Buncombe, Yancey and Mitchell Counties in North Carolina and in Unicoi County, Tenn.

The EMC is also working to revive an old hydroelectric dam in Marshall which could produce up to 460 kw after renovations are completed.

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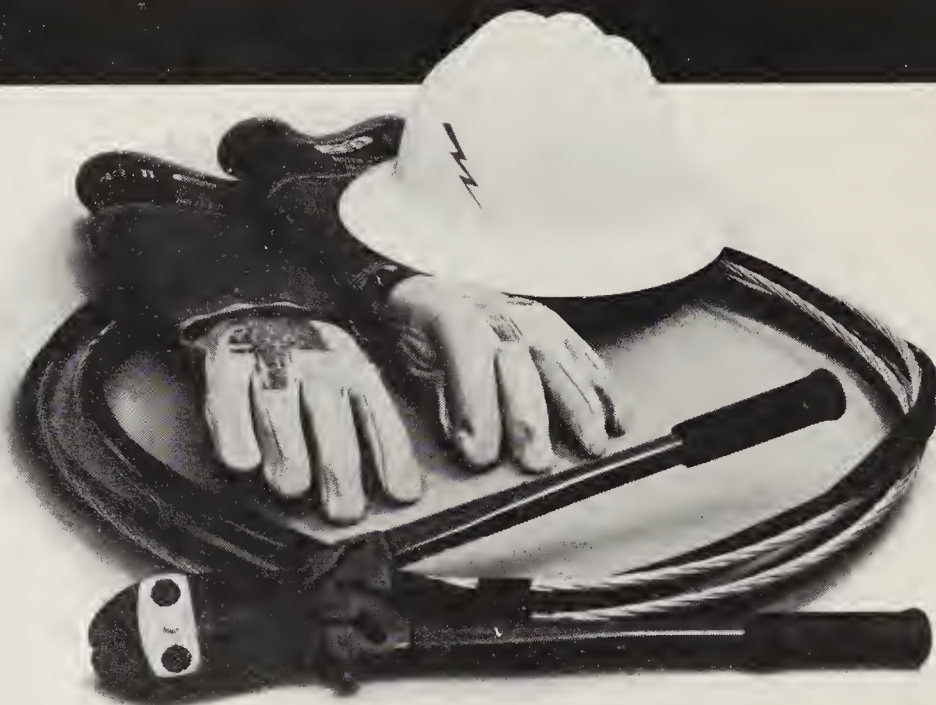
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Farm Weather Information To Be Offered

North Carolina farmers are going to be hearing more about the weather in 1980 — because the North Carolina Agricultural Extension Service is hiring two specialists to help farmers make better use of weather information.

The positions, among the first of their type in the nation, are supported in part by the National Weather Service and the Science and Education Administration of the U.S. Department of Agriculture.

Dr. T. C. Blalock, director of North Carolina Agricultural Extension Service, said one weather-related position was filled Dec. 1 by Greg Johnson, a native of Oregon with a B.S. degree in atmospheric sciences from Oregon State University and a M.S. degree in meteorology from the University of Wisconsin. He will serve as agricultural advisor to the National Weather Service staff at Raleigh-Durham Airport and obtain climatological data needed at North Carolina State University for research and extension.

The second position will be filled March 1 by Dr. Katherine Perry, a graduate of the University of Maryland with degrees in meteorology and horticulture from Penn State University. Her job will be to develop educational programs to help farmers make more effective use of weather information.

"Agriculture has always been governed by weather," Dr. Blalock said. "But we have now entered an era of scientific agriculture where it is possible to use weather data in far more sophisticated ways than ever imagined in the past."

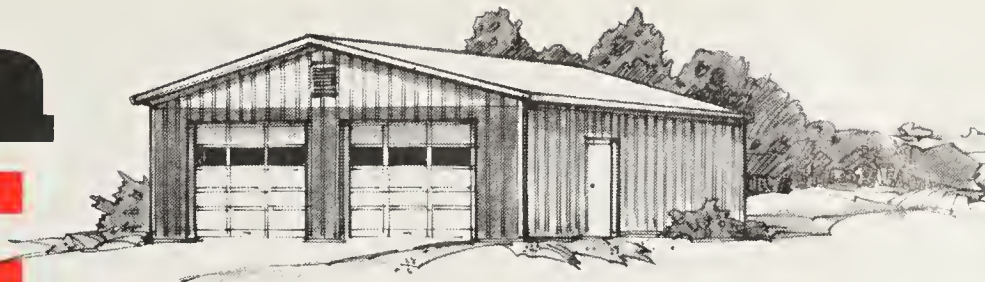
An example is pest management. Scientists are finding that weather is a key ingredient in the build-up of certain insects and other pests. Therefore the use of pesticides in the future may be linked to the weather forecast.

Another example is the use of irrigation water to protect strawberries, blueberries and other sensitive crops from frost. Meteorologists believe it will eventually be possible to predict eight hours in advance the temperature within 2 degrees for an area as small as 25 square miles. Such forecasts could be used by farmers to determine precisely when they should start the irrigation system.

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You could be a winner of a spacious, 24' x 24' Wickes Suburban Garage, completely erected on your property (excluding cement floor), FREE—we pay for all materials, labor and applicable taxes.

To be eligible, if you're 18 years old or older, mail in this sweepstakes entry blank by March 15th. The winner will be drawn on March 31, 1980, and notified by telephone the next day.

Wickes Wide-Span Machinery Storage Building features off-peak roof construction—designed to give you more space at less cost! And it's just one of your many options, should you win.

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DRAWING RULES

1. Complete the entry form or, on a 3" x 5" piece of paper, write your name, address and telephone number. Each entry must be mailed separately to Wickes Buildings Information Center, 500 Independence Drive—Birmingham, Alabama 35209. All entries must be post marked no later than March 15, 1980. You must be at least 18 years old to be eligible to win.

2. Winners will be determined in a random drawing from all entries received which comply with all rules. The drawing will be made on March 31, 1980 by Ag-Response, an independent judging organization whose decisions are final. The drawing will be conducted after the closing date, and the winner will be promptly notified by telephone on the following day. All prizes will be awarded. The odds of winning will be determined by the number of entrants. Prizes are non-transferable and not redeemable for cash. The winner may be asked to execute an affidavit of eligibility and release. For a list of the winners, send a stamped self-addressed

envelope to Wickes Buildings—2410 Executive Drive—P.O. Box 41070—Indianapolis, Indiana 46241.

3. The winner will receive \$4,000.00 off the price of a Wickes Building of his choice or a free 24' x 24' Wickes Suburban Garage completely erected (excluding concrete floor) with all applicable taxes prepaid.

4. The winner must provide a level building site and accept delivery and erection at Wickes Buildings convenience after April 1, 1980. Travel expense may be incurred if your building site is over 40 miles from the sales office. Offer subject to local building codes and regulations.

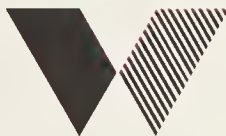
5. The drawing is open to all residents of the continental United States. Employees and their families of Wickes Buildings, its affiliated companies and its advertising and judging agencies are not eligible to enter. This drawing is subject to all federal, state and local laws and is void in Utah, Missouri, Washington, Wisconsin and where prohibited and restricted.

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Enter now! Just clip and mail this entry blank. Just for entering, you'll receive a free copy of the new Wickes Building Information Kit.

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| <input type="checkbox"/> multi-purpose | <input type="checkbox"/> other _____ |

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Books



By Frank Jeter, Jr.

Speak Softly To The Echoes by Art Gore. Northland Press, Flagstaff, Arizona. 108 pages. \$25.

There is a saying that beauty is in the eye of the beholder. This new book of photographs can revise the axiom to read: "Beauty is in the eye of the photographer."

Art Gore, a native of Raeford, is a gifted photographer. This new book offers indisputable proof of this with a collection of prints, made in North Carolina, that rival those of the other artists who work with brush and oils. In fact, his photographs compare very favorably with most paintings.

Gore now lives and works in Colorado, but the language of his book, as well as the photos, tell of his growing up in Hoke County. In his opening comments, he says, "Most everything that I deem necessary to say about myself—what I was, what I have become, and what I aspire to be, verbal and visual—is proclaimed in this book."

And he does recall his boyhood in Raeford, about the time of World War II. We learn how he swung in a "tire swing" with his best girl, until he took a bonecrunching fall; how he plowed with a mule, after "bribing" the stubborn animal with a single yellow ear of corn.

He tells us about the troubled fellow student, who took a beating without fighting back. And about the young World War II draftee, with bright plans for the future—whose life came to a sudden halt somewhere in North Africa.

The writing is enjoyable, and tells us a lot about the author. But the real impact of the book is the collection of photographs, which testify not only to Gore's skill with the camera but also to his artistry in the film lab. These are not the kind of pictures you get when you send

off the snapshots of last summer's vacation.

Some of the subject matter can actually be described as "homely." One example is an abandoned one-pump gasoline station and country store. I have seen this rundown place while traveling in Hoke County—but I never noticed its beauty until I saw this book.

His subjects include such items as a Mason jar filled with hard candy; a rooster in a wire coop with a large axe ominously nearby in a pine stump; a barn leaning perilously, looking as though one more good wind would collapse it—and decorated with a gaudy circus poster tading where the circus advance man nailed it up years ago.

There are few actual people in the photographs. But it does offer dolls, puppets, lead soldiers, melting ice cream (it makes your mouth water), even school furniture.

If you saw many of Gore's subjects while casually passing, you'd think of them as junk. In this book, almost every color plate is an art object that would brighten a room, once framed and hung.

There are a few living creatures, but the human presence is left to the reader's imagination.

Twenty-five dollars may seem like a good round sum for a book of only 108 pages. But with its quality, the price is a bargain.

The Hidden Treasure of Bath Town by Taylor Lewis and Joanne Young. Published by Friends of Historic Bath. 72 pages. \$12.95.

A good many people who have enjoyed previous books by Taylor Lewis and Joanne Young (*A Tryon Treasury*, *Christmas in Williamsburg*, and *North Carolina, a Pictorial History*—among others) know what to expect just from reading the publisher's information.

Since Historic Bath is a readily identified place to most North Carolinians, with its varied historic vistas, this new book should logically be loaded with beautiful photography and accompanied by an easy-reading text on the town

created almost three centuries ago.

Readers will not be disappointed. The photographs are breath-taking, whether they cover two full facing pages (as some do) or whether they are virtual postage stamp size. *The Hidden Treasure of Bath Town* is published in an unusual square format, about 8¼ x 8¼ inches, which allows an interesting composition of photograph and text.

The 92 photos are in full color; every page qualifies as art.

Natural scenes and man-made objects are blended so that we see marsh grass growing much as it did in 1696, while other camera renditions show historic residences, interior furnishings, St. Thomas Church, and modern-day folks enjoying a lavish "dinner on the grounds."

The text is more of a narrative than a story, but we do read about the hurricane that had advanced notice (a meteor that was taken as an omen of disaster, and so it was) about the battle between the Tories and Regulators in distant Alamance County, how ladies made patchwork quilts, and the infamous "Blackbeard"—Edward Teach.

We learn of the beginnings of commerce, merchants who shipped in manufactured goods and exported tar, pitch and turpentine—"naval stores"—about the early architectural elegance many of the buildings achieved. Abundant illustrations support the written evidence.

This is an enjoyable book for people who love North Carolina's earliest history, a photographic array that virtually comprises a portable art collection.

The book is on sale at bookstores and Historic Bath itself. But if you cannot find it, you may send your \$12.95 to Mrs. R. H. Williams, PO Office Box 171, Wilson, N.C. 27899. She is president of Friends of Historic Bath, and she will send you one postpaid.

Frank Jeter is public information officer for USDA—Soil Conservation Service in North Carolina.



GRANNY TALKS DOLLARS & SENSE & AUNT ADDIE'S CHERRY PIE.

Whenever February blusters
I always think of two peo-
ple. George Washington and
my Aunt Addie Hicks, who
made the best cherry pie you
ever set your mouth to.

On Washington's birthday,
Aunt Addie would make all
the kids her famous cherry pie.
And we looked forward to
that day almost as much as
Christmas.

When I make her pie now,
it never seems quite the same
as it did when she made it.

Did things just taste better
when we were kids?)

But it is good and easy. And
I wanted to share her recipe
with you.

AUNT ADDIE'S CHERRY PIE

3 cup sugar
4 tablespoons flour
1/2 inch of salt
1/4 cup of juice from
2 cups pitted red cherries

Mix sugar, flour and salt.
Stir into cherry juice and cook
until clear — about 3 minutes.
Line a 9" pie plate with pas-
try. Put in cherries, then add
sauce. Arrange strips of pas-
try in lattice fashion on top.



Wet edge of pie with water.
Press with tines of fork. Bake
in hot oven 425 degrees, 35
to 40 minutes.

Incidentally, did you know
that you can reduce the oven
temperature setting 25 degrees
when you cook in glass or ce-
ramic dishes? The EMC gave
me this little tip. And it
really works.

Of course, we all know that

tight-fitting lids on pots and
pans make cooking faster, but
did you know that if you keep
your pots and pans bright and
shiny, food will cook faster?

Your stove uses a lot of
electricity, and any way you
can cut down is bound to make
a difference in your electric bill.

I hope you have a good
February. And that your cherry
pie turns out every bit
as good as Aunt Addie's.



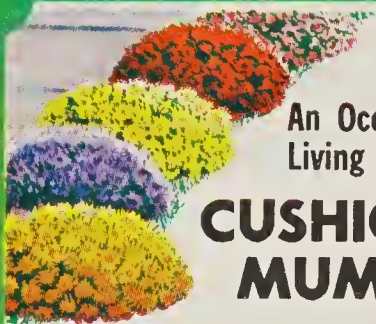
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FINAL MONEY-SAVING

OFFERS for Spring Planting



An Ocean of
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CUSHION MUMS

10 for only \$1.98

Giant balls of flaming color to set your landscape ablaze! These hardy Michigan nursery grown root division perennials come to you in an assortment of vivid, gorgeous colors . . . reds, yellows, pinks, purples, bronze, etc., as available. Normally develop to bushel basket size, each plant drenched with masses of 1-2 inch blooms. 20 for only \$3.85, guaranteed to bloom this season.



HANGING STRAWBERRY BASKET — \$2.98

All-in-one . . . lustrous rich green foliage, delicate white blossoms, light red berries. You get 3 hardy, everbearing trailing strawberry plants, (Fragaria chiloensis, Kobe # 1). Complete with hanging basket!

All-In-One Carefree Ground

Cover Chokes Out Stubborn Weeds!

CROWN VETCH — 6 for \$1.99

Transforms slopes, banks, troublesome weedy areas into a dense mat of lacy green foliage drenched with delicate pink and white blossoms. Coronella variety—hardy, maintenance free, disease and drought resistant. Blooms June til frost.



CREeping SEDUM

(Dragon's Blood)

4 for only \$1.50

Spreads rapidly in sun or shade, erupts in masses of fiery-red blooms mid-summer to September. Hardy, Michigan nursery grown. Plant 6-12" apart for fast spreading in rock gardens, shady areas, or "trouble spots" where grass won't grow.



Trailing Ivy-Leafed

GERANIUM — \$1.98

COMPLETE WITH HANGING BASKET

Transforms room, porch, or patio into a flowery haven. Already growing in 2" peat pots, these extra-double Geraniums tumble down and around the basket in a profusion of startling pink-reddish blooms on glistening ivy-leaved foliage.



BEGONIA BASKET — \$2.98

Genuine Imported Belgium (Fula Begonia) showpiece! Masses of finely brilliant pink blooms cascade down in trailing shower of gorgeous color. Complete with hanging basket.

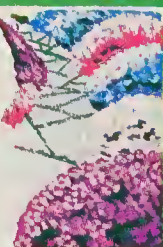


CLEMATIS VINE — \$2.98

Sturdy, rapidly climbing vine explodes into thousands of clusters of lovely purple blooms mid-summer to frost. Jackmani variety in 2 1/2" pot.

CREeping PHLOX 6 for \$1.50

Hardy, Michigan nursery grown (Phlox subulata), flowers freely with clusters of colorful blooms. Ideal for rock gardens, bare spots.



GLADIOLUS 20 for \$1.00

Another tremendous bargain! Medium size Glads, 2 1/2-3" circ., all ready to burst into bloom this season in a dazzling display of mixed colors.



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and today for these amazing money-saving offers for spring planting. Each item we ship is exactly as advertised, vigorous and healthy, tagged for easy identification, well packed for prompt arrival in good condition. If not satisfied on arrival, you may return within 15 days for full refund, including any postage you paid. Any plant that doesn't flourish and thrive, we will replace it free (3 year limit). Not available in stores, you must order by mail at these low, low prices. Clip the coupon and mail today!

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	208	Crownvetch (6 for \$1.99 - 12 for \$3.85)	
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	205	Creeping Sedum (4 for \$1.50 - 8 for \$2.95)	
	507	Ivy-Leafed Geranium, \$1.98 (2 for \$3.85)	
	591	Trailing Begonia, \$2.98 (2 for \$5.75)	
	224	Clematis Vine, \$2.98 (2 for \$5.75)	
	204	Creeping Phlox (6 for \$1.50 - 12 for \$2.95)	
1	FREE	Giant Hibiscus if order mailed by April 25	0.00
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